SONAR

Use Case Specification: Create Upper Division Student

Version 1.1

Revision History

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Use Case Specification: Create Upper Division Student

# Create Upper Division Student

## Brief Description

*Create Upper Division Student will create a student in the database.*

# Flow of Events

# The actor in this case is the Advisor that is inputting upper division student information into the form and then submitting, which will create a student in the database. All required fields of the form must be correctly filled out to submit and create student.

## Basic Flow

* Advisor selects create student
* Advisor inputs Student ID
* Advisor inputs University E-mail
* Advisor inputs First Name
* Advisor inputs MI
* Advisor inputs Last Name
* Advisor inputs Address
* Advisor inputs City
* Advisor selects State
* Advisor inputs Zip Code
* Advisor inputs Primary Phone Number
* Advisor inputs Secondary Phone Number
* Advisor checks/unchecks FAFSA
* Advisor checks/unchecks SAR
* Advisor checks/unchecks NSF Application
* Advisor checks/unchecks CPR Certification
* Advisor checks/unchecks HIPAA Training Courses
* Advisor checks/unchecks Bloodborne Pathogen Compliance
* Advisor checks/unchecks Professional Liability Insurance
* Advisor checks/unchecks Immunization Compliance
* Advisor checks/unchecks Drug Screening
* Advisor selects Program
* Advisor selects Enrollment
* Advisor selects Anticipated Graduation Date
* Advisor inputs notes

## Alternative Flows

Alternative flows are actions that occur when creating student does not properly occur.

### Required Fields Not Complete

* Create button clicked
* Message pop up indicating unmet conditions

### Reset Form

* Reset button clicked
* All fields cleared

# Special Requirements

* Logged in with Advisor access

## System Requirements

* Access to Windows server 2012
* Access SQL 2016
* Due to FERPA restrictions we must store student information and grades on secure University of Louisville servers

# Pre-conditions

* Logged in

## Access to System

* Advisor must be logged in
* Connected to secure network

# Post-conditions

* Creation Successful

## Student Added

Once the form is correctly submitted the student will be added to the database.

# Extension Points

If a field on the form is not filled out in the correct format and message will pop-up describing discrepancy.

## Invalid input

* Incorrect format
* Incorrect number of characters in a field
* Invalid characters